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Lewis et al.

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(54) **CANNABIS PLANT NAMED ‘RAINBOW GUMMEEZ’**

(50) Latin Name: ***Cannabis* hybrid**
Varietal Denomination: **RAINBOW GUMMEEZ**

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A61K 36/185 (2006.01)

(52) **U.S. Cl.**

USPC **Plt./258**

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(58) **Field of Classification Search**

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CPC ... **A01H 5/12; A01H 5/00; A01H 6/28; A61K 36/185**

See application file for complete search history.

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(57) **ABSTRACT**

The present invention provides a new and distinct *Cannabis* cultivar designated as ‘RAINBOW GUMMEEZ.’ Disclosed herein are main terpenes of ‘RAINBOW GUMMEEZ’ which are terpinolene, myrcene, alpha-pinene, alpha-terpinene, trans-ocimene, beta-pinene, and beta caryophyllene. Also, the present invention provides the estimated concentration of the THC_{max} , CBD_{max} and CBG_{max} about 4.37-7.87%, about 5.18-9.48%, and about 0.14-0.60%, respectively, at the time of assaying metabolites from flower samples of ‘RAINBOW GUMMEEZ.’

8 Drawing Sheets

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Latin name of genus and species: *Cannabis* hybrid.
Variety denomination: ‘RAINBOW GUMMEEZ’.

BACKGROUND OF THE INVENTION

The present invention relates to a new and distinct *Cannabis* cultivar designated as ‘RAINBOW GUMMEEZ’.

This new cultivar is the result of controlled-crosses between proprietary cultivars made by the inventors. The new cultivar of ‘RAINBOW GUMMEEZ’ was asexually reproduced via a stem ‘cutting’ and ‘cloning’ method by the inventors at Salinas, Calif. Asexual clones from the original source have been tested in greenhouses, nurseries, and/or fields. The properties of each cultivar were found to be

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transmissible by such asexual reproduction. The cultivar is stable and reproduces true to type in successive generations of asexual reproduction.

TAXONOMY AND NOMENCLATURE

Cannabis, more commonly known as marijuana, is a genus of flowering plants that includes at least three species, *Cannabis sativa*, *Cannabis indica*, and *Cannabis ruderalis* as determined by plant phenotypes and secondary metabolite profiles. In practice however, *Cannabis* nomenclature is often used incorrectly or interchangeably. *Cannabis* literature can be found referring to all *Cannabis* varieties as “*sativas*” or all cannabinoid producing plants as “*indicas*”.